

• First Glances at New Books

Mammalogy—Ecology

THE MAMMALS AND LIFE ZONES OF OREGON—Vernon Bailey—*Govt. Print. Off.*, 416 p., 75c. A thorough-going study of the mammalian life in a region hitherto not well covered from the zoological point of view. Mr. Bailey is of course eminently qualified to speak with authority on both the systematics and the distribution of mammals, particularly the mammals of the West.

Science News Letter, October 3, 1936

Electricity

AN ABSOLUTE DETERMINATION OF THE OHM—Harvey L. Curtis, Charles Moon, and C. Matilda Sparks—*Govt. Print. Off.*, 82 p., 25c. Because the ohm is one of the fundamental electrical units, its determination with an error of less than 20 parts in a million is a major scientific research. A history of less accurate determinations in the past and an extensive review of the present experimental procedure are here given with pictures showing the equipment used.

Science News Letter, October 3, 1936

Medicine

ANNUAL REPORT, 1935—*Rockefeller Foundation*, 479 p., free upon direct application to Rockefeller Foundation, 49 West 49th St., New York. Activities of the Foundation for the year 1935, briefly summarized in this report, ranged from research on malaria and yellow fever to support for a library of motion picture films.

Science News Letter, October 3, 1936

Chemistry

DESCRIPTIVE CHEMISTRY—Sherman R. Wilson—*Holt*, 312 p., \$1.20. A high school text, designed for use in a one-semester lecture demonstration course, which is also valuable as an elective cultural course. There are no equations to be balanced, no valences or formulas to be taught. As the author says, "The teacher is free. What an opportunity this affords!"

Science News Letter, October 3, 1936

Public Health

REGULATORY MEASURES CONCERNING THE PROHIBITION OF THE COMMON DRINKING CUP AND THE STERILIZATION OF EATING AND DRINKING UTENSILS IN PUBLIC PLACES—Comp. by David Fromson—*Public Health Committee of the Cup and Container In-*

stitute, 126 p. Free to health officers, teachers, etc., upon direct application to the Public Health Comm. of the Cup and Container Institute, 30 Rockefeller Plaza, New York City. Inadequacy and impracticability of some of the many laws and regulations aimed at eliminating the danger of diseases being spread by eating and drinking utensils appears in this summary, which should prove interesting and helpful to those engaged in guarding the public health.

Science News Letter, October 3, 1936

Etymology

PHRASE ORIGINS—Alfred H. Holt—*Crowell*, 328 p., \$2. An alphabetical list of many of the curious and colorful expressions that crowd our everyday speech, with such historical information or explanation as is available.

Science News Letter, October 3, 1936

Prophecy

THE STORY OF PROPHECY—Henry James Forman—*Farrar & Rinehart*, 347 p., \$3. Those who do not believe the notion that prophecies may have foundation in some occult conception such as telepathy or clairvoyance may still find interest in this compilation of famous prophecies.

Science News Letter, October 3, 1936

Engineering

MODERN HEATING—Harold L. Alt—*Domestic Engineering Company*, 219 p., \$1. A practical handbook covering all aspects from chimneys to estimating and cost records.

Science News Letter, October 3, 1936

Psychology

HOW TO USE PSYCHOLOGY IN BUSINESS—Donald A. Laird—*McGraw-Hill*, 378 p., \$4. A readable book evidently intended as reading for the business man, not as a text for the psychology student.

Science News Letter, October 3, 1936

Chemistry

THE CHEMISTS YEAR BOOK, 1936—Ed. by E. Hope—*Chemical Publishing Co. of N. Y.*, 1257 p., \$6.

Science News Letter, October 3, 1936

Industrial Hygiene

INDUSTRIAL DUST—Philip Drinker and Theodore Hatch—*McGraw-Hill*, 316 p., \$4. This is a technical book, written by two Harvard School of Public Health authorities, and designed for industrial physicians and engineers faced with the responsibility of protecting men from the hazards of dusty occupations.

Science News Letter, October 3, 1936

Criminology

SING SING CRIMINALS—Samuel Kahn—*Dorrance & Co.*, 187 p., \$2.50. A book on criminology by one who has held the position of psychiatrist at the famous New York prison.

Science News Letter, October 3, 1936

Astronomy

THE YEAR ROUND WITH THE STARS—L. L. Doolittle—*Published by author, P. O. Box 341, So. Norwalk, Conn.*, 45 p., 12 star charts, 75c.; 10 or more to one address, 60c.; Libraries, 60c. Description of the planets throughout the year for the beginner astronomer.

Science News Letter, October 3, 1936

English

BASIC ENGLISH GRAMMAR—G. David Houston—*Globe*, 200 p., \$1.32. A book intended for the self-instruction of high school and college students. It is written by the principal of a Washington, D. C., high school.

Science News Letter, October 3, 1936

Medicine

HEART DISEASE AND TUBERCULOSIS—S. Adolphus Knopf—*Livingston Press*, 108 p., \$1.25. A monograph intended to acquaint physicians with the author's use of "diaphragmatic respiration as a preventive and curative agent in pulmonary tuberculosis."

Science News Letter, October 3, 1936

Educational Psychology

EDUCATIONAL PSYCHOLOGY—Ed. by Charles E. Skinner—*Prentice-Hall*, 754 p., \$3.20. An elementary text, the chapters of which are written by recognized authorities in their respective fields.

Science News Letter, October 3, 1936

Science News Letter will secure for its subscribers any book or magazine in print which was published in the United States. Send check or money order to cover regular retail price (\$5 if price is unknown, change to be remitted) and we will pay postage in the U. S. When publications are free, send 10c. for handling. Address Book Dept., Science News Letter, 2101 Constitution Avenue, Washington, D. C.